PTO/SB/05 (07-03)

Approved for use through 7/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 03/027 NUT First Inventor **Dirk FABRITIUS** Method for purifying compounds containing Title functional groups

DOnly for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 310840232 US Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents, PO Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 3. X 21 Computer Readable Form (CRF) ment set forth below) - Descriptive title of the invention Specification Sequence Listing on: b. Cross Reference to Related Applications Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, ii. Paper with diskette (Microsoft Word) or a computer program listing appendix Background of the InventionBrief Summary of the Invention C. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description Claim(s) 9. Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of 10. (when there is an assignee) Attorney 4. Drawing(s) (35 U.S.C. 113) (Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration 2 [Total Sheets 12. Statement (IDS)/PTO-1449 Citations a. Newly executed (original or copy) 13. **Preliminary Amendment** Х Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) Х 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) 15. Х (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.Ot Application Data Sheet. See 37 CFR 1.76 17. 18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 38263 X Customer Number or Bar Code Label Correspondence address below (insert Customer No. or Attach bar code label here) Name ProPat, L.L.C. 425-C South Sharon Amity Road Address City 28211-2841 Charlotte State **North Carolina** Zip Code Country **USA** Telephone (704) 365-4881 Fax (704) 365-4851 Name (Print/type) Cathy R. Moore Registration No. (Attorney/Agent) 45,764 Noon. March 23, 2004 Signature Date

This collection of information is required by 3 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450

PTO/SB/17 (10-03)

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FEE TRANSMITTAI for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Dirk FABRITIUS			
Examiner Name				
Art Unit				
Attorney Docket No.	03/027 NUT			

Check Credit card Money Other None 3. ADDITIONAL FEES					
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Deposit Account:					
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FEE CALCULATION 1252 420 2352 240 Extension for reply within second month					
1. BASIC FILING FEE Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month					
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					
Fee from 1501 1,330 2501 665 Utility issue fee (or reissue) Extra Claims below Fee Pald 1502 480 2502 240 Design issue fee					
Total Claims 16 -20** = 0 X 1503 640 2503 320 Plant issue fee					
Independent Claims 1300 440 130 Petitions to the Commissioner					
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt	-				
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1201 86 2201 43 Independent claims in excess of 3 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be					
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b)) — examined (37 CFR 1.129(b))					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application					
Other fee (specify)					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					

SUBMITTED BY			(Complete (if applicable))		
Name (Print/Type)	Cathy R. Moore	Registration No. (Attorney/Agent)	45,764	Telephone	704 365-4881
Signature	Cely L. Moore			Date	3/23/2004

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